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imagery analysis report

RAM K At Komsomolsk Airframe Plant Ordzhonikidze 126, USSR (S)

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RAM K AT KOMSOMOLSK AIRFRAME PLANT ORDZHONIKIDZE 126, USSR (S)

1. (TSR) A RAM K aircraft was observed at Komsomolsk Airframe Plant Ordzhonikidze 126 USSR, on Figure 1). A RAM K has been observed at Komsomolsk on on four other dates (however, this is the first high-resolution coverage of such good interpretability. The RAM K was first identified at Ramenskoye Flight Test Center imagery of 25X1 25X1 25X1 25X1 25X1

2. (TSR) Detailed mensural analysis of the RAM K reveals the following dimensions:

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Overall length (minus nose radome which was removed)	
Wingspan	
Vertical stabilizer span	
Wingtip chord	
Height of fuselage above ground	
Height of wingtip above ground	
Wing sweep angle (from centerline)	
Vertical stabilizer length at fuselage	
Height of vertical stabilizer at fuselage	
Horizontal stabilator span	

The aircraft appears to have one wing fence per wing, each approximately from the fuselage centerline. 25X1

3. (TSR) The RAM K was canvas covered; however, certain aspects of its configuration were discernible. The aircraft appears to have horizontal stabilators with trailing edges extending well aft of the trailing edges of the vertical stabilizers. Afterburner nozzles appear to extend aft of the trailing edges of the horizontal stabilators. Also, the wingtips appear to be slightly concave.

4. (TSR) The RAM K is a new twin-engine, Sukhoi-associated, high-performance Soviet prototype aircraft. Komsomolsk Airframe Plant Ordzhonikidze 126 is a Sukhoi-associated airframe plant located in the far eastern USSR.

(S) Comments and queries regarding this report are welcome. They may be directed to Warsaw Pact Forces Division, Imagery Exploitation Group, NPIC, 25X1 25X1

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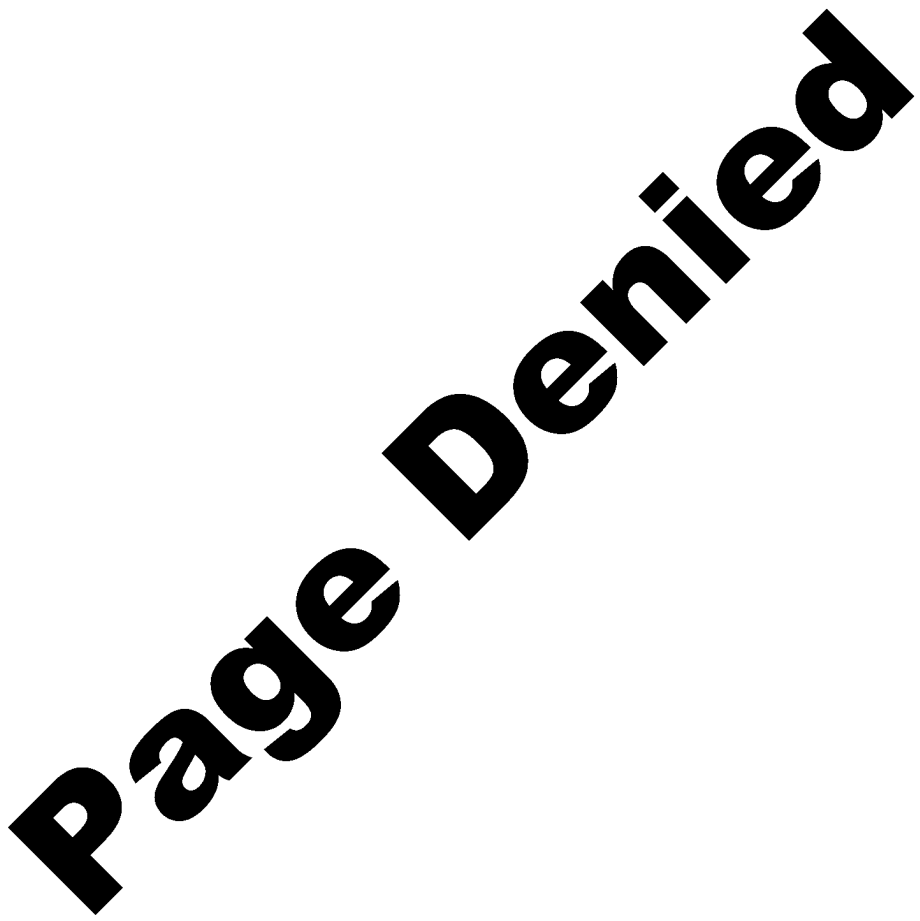

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